

ABSTRACT

A system for regulating the temperature of multiple areas within a facility using multiple energy savings devices (ESD) that each regulate the temperature of individual rooms or areas within a facility having a central heating and cooling plant. The device includes a fan and thermostats to control the temperature in each room. A first thermostat is located within the energy savings device to activate a fan only when a baseboard-heating element, cooling element or conduit provides a pre-selected sufficient temperature level range to activate a fan. Another thermostat is located remotely in each room and communicates to each ESD to deactivate the fan when the temperature in any room exceeds or is less than the desired temperature level. The desired temperature level may be higher or lower than a main thermostat setting that controls the central heating and cooling plant, in accordance with a heating or cooling mode, respectively.